In the specification:

Amend the paragraph beginning on page 1, line 3 of Applicants' specification as follows:

This application is related to U.S. Patent Application Serial No. 10/026,239 (Attorney Docket No. FIS9-2001-0261), entitled "PROCESS FOR ELECTROLYTICALLY CLEANING PASTE FROM A WORKPIECE", filed even date herewith, the disclosure of which is incorporated by reference herein.

Amend the paragraph bridging pages 17 and 18 of Applicants' specification as follows:

Referring now to Figure 4, there is shown a schematic illustration of the plumbing and some of the electrical wiring of the apparatus 10. There is a supply panel 42 which controls the flow of a cleaning agent from a reservoir (not shown) of cleaning agent. At a suitable location 42 43, the flow of the cleaning agent is split so as to feed both the first nozzles 20, 32 and second nozzle 22. The standard plumbing includes suitable valves and flow gauges as shown in Figure 4 to control the flow of the cleaning agent. The plumbing circuit that feeds second nozzle 22 includes a power supply 46 that is in electrical communication with second nozzle 22. To avoid directing any current back down the plumbing supply line, nozzle 22 and power supply 46 are preferably connected to the remainder of the plumbing by a nonconducting or insulating hose 44 of sufficient length (for example, 25 feet as found by the present inventors) to create a resistance at least an order of magnitude greater than the resistance of the path between the nozzle 22 and the article 12. No such nonconducting hose is necessary in the plumbing circuit for nozzles 20, 32 although a nonconducting hose may be used there is desired. The current flow, then, is from power supply 46 to nozzle 22, through parallel stream 40 of the cleaning agent to article 12 and finally to ground. In this manner, nozzle 22 in conjunction with power supply 46 and the cleaning agent causes electrolytic cleaning of article 12. For completion of the electric circuit, it is necessary for the cleaning agent to have a suitable ionic species in a sufficient quantity and the parallel stream 40 to maintain continuous contact between the nozzle 22 and article 12. Also shown in Figure 4 is divergent stream 41 from nozzles 20, 30.